104TH CONGRESS 1ST SESSION

# S. 905

To provide for the management of the airspace over units of the National Park System, and for other purposes.

## IN THE SENATE OF THE UNITED STATES

JUNE 9 (legislative day, JUNE 5), 1995

Mr. Akaka introduced the following bill; which was read twice and referred to the Committee on Commerce, Science, and Transportation

## A BILL

To provide for the management of the airspace over units of the National Park System, and for other purposes.

- 1 Be it enacted by the Senate and House of Representa-
- 2 tives of the United States of America in Congress assembled,
- 3 SECTION 1. SHORT TITLE.
- 4 This Act may be cited as the "National Parks Air-
- 5 space Management Act of 1995".
- 6 SEC. 2. FINDINGS.
- 7 The Congress makes the following findings:
- 8 (1) Commercial air tour flights over units of the
- 9 National Park System (referred to in this Act as
- 10 "units") may have adverse effects on the units. The

- flights may degrade the experiences of visitors to the affected areas and may have adverse effects on wild-life and cultural resources in those areas. A significant number of complaints about commercial air tour flights over certain areas under the jurisdiction of the National Park Service have been registered.
  - (2) Whereas resource preservation is the primary responsibility of the National Park Service, the agency continues to struggle to develop a policy that would achieve an acceptable balance between flights over units by commercial air tour operators and the protection of resources in the units and the experiences of visitors to the units.
  - (3) Whereas the mission of the Federal Aviation Administration is to develop and maintain a safe and efficient system of air transportation while considering the impact of aircraft noise, the agency continues to have difficulty adequately controlling commercial air tour flights over units.
  - (4) Significant and continuing concerns exist regarding the safety of commercial air tour flights over some units, including concerns for the safety of occupants of the flights, visitors to those units, Federal employees at those units, and the general public. The concern of the Congress over the effects of

- low-level flights on units led to the enactment, on August 18, 1987, of the Act entitled "An Act to require the Secretary of the Interior to conduct a study to determine the appropriate minimum altitude for aircraft flying over national park system units" (Public Law 100-91; 101 Stat. 674; 16 U.S.C. 1a–1 note). The Act requires the Director to identify problems associated with flights by aircraft in the airspace over units.
  - (5) Pursuant to the Act referred to in paragraph (4), on September 12, 1994, the Director submitted a report to Congress entitled "Report On Effects Of Aircraft Overflights On The National Park System". The National Park Service report concluded that, because the details of national park overflights problems are park-specific, no single altitude can be identified for the entire National Park System. The National Park Service report presented a number of recommendations for resolution of the problem, including—
    - (A) the development of airspace and park use resolution processes;
    - (B) the development of a single operational rule to regulate air tour operations;

- 1 (C) seeking continued improvements in 2 safety and interagency planning related to air-3 space management; and
  - (D) the development of a Federal Aviation Administration rule to facilitate preservation of natural quiet.
  - (6) The policy of the National Park Service recognizes the importance of natural quiet as a resource to be conserved and protected in certain units. The National Park Services defines natural quiet as "the natural ambient sound conditions found in certain units of the National Park Service" and recognizes that visitors to certain units may reasonably expect quiet during their visits to those units established with the specific goal of providing visitors with an opportunity for solitude.
  - (7) The number of flights by aircraft over units has increased rapidly since the date of enactment of the Act referred to in paragraph (4) and, due to the high degree of satisfaction expressed by air tour passengers, as well as the economic impact of air tour operations on the tourist industry, the number of flights will likely continue to increase. A progression of aesthetic and safety concerns about low altitude flights have been associated with growth in commer-

- cial air tour traffic. As the number of flights contin-1 2 ues to increase, the likelihood exists that there will be a concomitant increase in the number of conflicts 3 regarding management of the airspace over the units. 5
- 6 (8) A need exists for a Federal policy to ad-7 dress the conflicts and problems associated with flights by commercial air tour aircraft in the air-8 9 space over units. A statutory process should be es-10 tablished to require the Secretary of Transportation 11 and the Secretary of the Interior, acting through the 12 Director, to work together to mitigate the impact of 13 commercial air tour operations on units, or specific 14 areas within units that are adversely affected by 15 commercial air tour operations.

#### 16 SEC. 3. DEFINITIONS.

- 17 For the purposes of this Act, the following definitions shall apply: 18
- 19 ADMINISTRATOR.—The term "Adminis-20 trator" means the Administrator of the Federal Aviation Administration.
- 22 (2)AGREEMENT.—The term "agreement" means an agreement entered into by a commercial 23 24 air tour operator, the Director, and the Adminis-25 trator under section 4(h) that provides for the appli-

- cation of relevant provisions of an airspace management plan for the unit concerned to the commercial air tour operator.
  - (3) AIR TOUR AIRCRAFT.—The term "air tour aircraft" means an aircraft (including a fixed-wing aircraft or a rotorcraft) that makes air tour flights.
  - (4) AIR TOUR FLIGHT.—The term "air tour flight" means a passenger flight conducted by air tour aircraft for the purpose of permitting a passenger to the flight to view an area over which the flight occurs.
  - (5) COMMERCIAL AIR TOUR AIRCRAFT.—The term "commercial air tour aircraft" means any air tour aircraft used by a commercial air tour operator in providing air tour flights for hire to the public.
  - (6) COMMERCIAL AIR TOUR OPERATOR.—The term "commercial air tour operator" means a company, corporation, partnership, individual, or other entity that provides air tour flights for hire to the public.
  - (7) COUNCIL.—The term "Council" means the National Park Overflight Advisory Council established under section 9.
- 24 (8) DIRECTOR.—The term "Director" means 25 the Director of the National Park Service.

1	(9) FLIGHT-FREE PARK.—The term "flight-free
2	park" means a unit over which commercial air tour
3	operations are prohibited.
4	(10) Unit.—The term "unit" means a unit of
5	the National Park System.
6	SEC. 4. NATIONAL PARK AIRSPACE MANAGEMENT PLANS.
7	(a) IN GENERAL.—The Director and the Adminis-
8	trator shall, in accordance with this section, develop and
9	establish a plan for the management of the airspace above
10	each unit that is affected by commercial air tour flights
11	to the extent that the Director considers the unit to be
12	a unit requiring an airspace management plan.
13	(b) PLAN PURPOSE.—The purpose of each plan de-
14	veloped under subsection (a) is to minimize the adverse
15	effects of commercial air tour flights on the resources of
16	a unit.
17	(c) Development of Airspace Management
18	Plans.—
19	(1) Treatment of relevant expertise.—In
20	developing plans under subsection (a), the Adminis-
21	trator shall defer to the Director in matters relating
22	to the identification and protection of park re-
23	sources, and the Director shall defer to the Adminis-
24	trator in matters relating to the safe and efficient

management of airspace.

1	(2) Negotiated Rulemaking.—In developing
2	a plan for a unit, the Director and the Adminis-
3	trator shall consider utilizing negotiated rulemaking
4	procedures as specified under subchapter III of
5	chapter 5 of title 5, United States Code, if the Di-
6	rector and the Administrator determine that the uti-
7	lization of those procedures is in the public interest.
8	(d) COMMENT ON PLANS.—In developing a plan for
9	a unit, the Director and the Administrator shall—
10	(1) ensure that there is sufficient opportunity
11	for public comment by air tour operators, environ-
12	mental organizations, and other concerned parties;
13	and
14	(2) give due consideration to the comments and
15	recommendations of the Council and the Federal
16	Interagency Airspace/Natural Resource Coordination
17	Group, or any successor organization to that entity.
18	(e) RESOLUTION OF PLAN INADEQUACIES.—If the
19	Director and the Administrator disagree with respect to
20	any portion of a proposed plan under subsection (a), the
21	Director and the Administrator shall refer the proposed
22	plan to the Secretary of the Interior and the Secretary
23	of Transportation, and the Secretaries shall jointly resolve

24 the disagreement.

1	(f) Assessment of Effects of Overflights.—
2	The Director and the Administrator may jointly conduct
3	studies to ascertain the effects of low-level flights of com-
4	mercial air tour aircraft over units that the Director and
5	the Administrator consider necessary for the development
6	of plans under subsection (a).
7	(g) Periodic Review.—Not less frequently than
8	every 5 years after the date of establishment of a plan
9	under subsection (a), the Director and the Administrator
10	shall review the plan. The purpose of the review shall be
11	to ensure that the plan continues to meet the purposes
12	for the plan. The Director and the Administrator may re-
13	vise a plan if they jointly determine, based on that review,
14	that the revision is advisable.
15	(h) Flights Over Units Covered by Plans.—
16	(1) AGREEMENT.—A commercial air tour oper-
17	ator may not conduct commercial air tour flights in
18	the airspace over a unit covered by an airspace man-
19	agement plan developed under subsection (a) unless
20	the commercial air tour operator enters into an
21	agreement with the Director and the Administrator
22	that authorizes such flights.
23	(2) Contents.—An agreement under para-
24	graph (1) shall—

1	(A) provide for the application of relevant
2	provisions of the airspace management plan for
3	the unit concerned to the commercial air tour
4	operator; and
5	(B) to the maximum extent practicable,
6	provide for the conduct of air tour flights by
7	the air tour operator in a manner that mini-
8	mizes the adverse effects of the air tour flights
9	on the environment of the unit.
10	SEC. 5. FLIGHT-FREE PARKS.
11	For units that, as of January 1, 1995, experienced
12	no overflights by commercial air tour operators, the Direc-
13	tor, in consultation with the Administrator, shall—
14	(1) prescribe criteria to identify units where air
15	tour flights by commercial air tour aircraft would be
16	incompatible with or injurious to the purposes and
17	values for which the units were established;
18	(2) identify any units that meet those criteria;
19	and
20	(3) designate those units as "flight-free park"
21	units.
22	SEC. 6. SINGLE OPERATIONAL RULE FOR COMMERCIAL AIR
23	TOUR OPERATIONS.
24	(a) IN GENERAL.—Except as provided in subsection
25	(b), the Administrator, after notice and hearing on the

1	record, shall issue a regulation governing the operation of
2	all air tour aircraft flights by commercial air tour opera-
3	tors over units.
4	(b) SEPARATE OPERATIONAL RULES.—
5	(1) IN GENERAL.—The Administrator may pre-
6	scribe separate operational rules governing the con-
7	duct of flights by fixed-wing aircraft and by rotor-
8	craft if the Administrator determines under sub-
9	section (a) that separate rules are warranted.
10	(2) Development of operational rule.—
11	In developing an operational rule under paragraph
12	(1), the Administrator shall—
13	(A) consider whether differences in the
14	characteristics and effects on the environment
15	of fixed-wing aircraft and rotorcraft warrant
16	the development of separate operational rules
17	with respect to that craft;
18	(B) provide a mechanism for the Director
19	to recommend individual units or geographically
20	proximate groups of units to be designated as
21	aerial sightseeing areas, as defined by section
22	92.01 of the Federal Aviation Administration
23	Handbook, dated January 1992; and
24	(C) provide a mechanism for the Director
25	to obtain immediate assistance from the Admin-

- istrator in resolving issues relating to the use of airspace above units with respect to which the issues are of a critical, time-sensitive nature.
- 4 (d) EFFECT ON AGREEMENTS.—Nothing in this sec-
- 5 tion is intended to preclude the Administrator, the Direc-
- 6 tor, and a commercial air tour operator from entering into,
- 7 under section 4(h), an agreement on the conduct of air
- 8 tour flights by the air tour operator over a particular unit
- 9 under different terms and conditions from those imposed
- 10 by an operational rule promulgated under this subsection.

### 11 SEC. 7. AIRCRAFT SAFETY.

- 12 (a) DEVELOPMENT OF A SINGLE STANDARD FOR
- 13 CERTIFYING COMMERCIAL AIR TOUR OPERATORS.—
- 14 (1) COMMENCEMENT OF RULEMAKING.—The
- 15 Administrator shall initiate formal rulemaking pro-
- 16 ceedings (which shall include a hearing on the
- record) for the purpose of revising the regulations
- contained in part 135 of title 14, Code of Federal
- 19 Regulations (relating to air taxi operators and com-
- 20 mercial operators), to prescribe a new subpart to
- specifically cover all commercial air tour operators
- 22 (as that term shall be defined by the Federal Avia-
- tion Administration under the subpart) that conduct
- commercial air tour flights over units.

(2) COVERED MATTERS.—The regulations pre-1 2 scribed under subsection (a) shall address safety and environmental issues with respect to commercial air 3 tour flights over units. In prescribing the regulations, the Administrator shall attempt to minimize 5 6 the financial and administrative burdens imposed on 7 commercial air tour operators. (b) AIRCRAFT MARKINGS.— 8 (1) REQUIREMENT.—Each operator of commer-9 cial air tour aircraft shall display on each air tour 10 11 aircraft of the operator the identification marks described in paragraph (2). 12 13 (2) IDENTIFICATION MARKS.—The identifica-14 tion marks for the aircraft of a commercial air tour 15 operator shall— 16 (A) be unique to the operator; 17 (B) be not less than 36 inches in length 18 (or a size consistent with the natural configura-19 tion of the aircraft fuselage); 20 (C) appear on both sides of the air tour aircraft of the air tour operator and on the un-21 22 derside of the aircraft; and (D) be applied to the air tour aircraft of 23

the air tour operator in a highly visible color

- that contrasts sharply with the original base color paint scheme of the aircraft.
- 3 (c) Aeronautical Charts.—The Administrator
- 4 shall ensure that the boundaries of each unit and the pro-
- 5 visions of the airspace management plan, operational rule,
- 6 or Special Federal Aviation Regulation (SFAR), if any,
- 7 with respect to each unit are accurately displayed on aero-
- 8 nautical charts.

## (d) FLIGHT MONITORING SYSTEMS.—

- (1) In General.—The Administrator shall carry out a study of the feasibility and advisability of requiring that commercial air tour aircraft operating in the airspace over units have onboard an automatic flight tracking system capable of monitoring the altitude and ground position of the commercial air tour aircraft.
- (2) Determination by administrator.—If the Administrator determines under the study required under paragraph (1) that the use of flight tracking systems in commercial air tour aircraft is feasible and advisable, the Administrator and the Director shall jointly develop a plan for implementing a program to monitor the altitude and position of commercial air tour aircraft over units.

1	(e) National Data Base for Commercial Air
2	TOUR OPERATORS.—The Administrator shall—
3	(1) establish and maintain a data base concern-
4	ing all commercial air tour aircraft operated by com-
5	mercial air tour operators that shall be designed to
6	provide data that shall be used in making—
7	(A) determinations of—
8	(i) the scope of commercial air tour
9	flights; and
10	(ii) accident rates for commercial air
11	tour flights; and
12	(B) assessments of the safety of commer-
13	cial air tour flights; and
14	(2) on the basis of the information in the data
15	base established under paragraph (1), ensure that
16	each Flight Standards District Office of the Admin-
17	istration that serves a district in which commercial
18	air tour operators conduct commercial air tour
19	flights is adequately staffed to carry out the pur-
20	poses of this Act.
21	SEC. 8. EXCEPTIONS.
22	(a) FLIGHT EMERGENCIES.—This Act shall not
23	apply to any aircraft experiencing an in-flight emergency,
24	participating in search and rescue, firefighting or police
25	emergency operations, carrying out park administration or

- 1 maintenance operations, or complying with air traffic con-
- 2 trol instructions.
- 3 (b) FLIGHTS BY MILITARY AIRCRAFT.—This Act
- 4 shall not apply to flights by military aircraft, except that
- 5 the Secretary of Defense is encouraged to work jointly
- 6 with the Secretary of Transportation and the Secretary
- 7 of Interior in pursuing means to mitigate the impact of
- 8 military flights over units.
- 9 (c) Flights for Commercial Aerial Photog-
- 10 RAPHY.—The Director and the Administrator shall jointly
- 11 develop restrictions and fee schedules for aircraft or rotor-
- 12 craft engaged in commercial aerial photography over units
- 13 at altitudes that the Director and the Administrator deter-
- 14 mine will impact adversely the resources and values of af-
- 15 fected units.
- $16\,\,$  SEC. 9. NATIONAL PARK OVERFLIGHT ADVISORY COUNCIL.
- 17 (a) ESTABLISHMENT.—There is established a com-
- 18 mission to be known as the "National Park Overflight Ad-
- 19 visory Council".
- 20 (b) Membership.—
- 21 (1) IN GENERAL.—The Council shall be com-
- prised of members from each of the following
- groups, appointed jointly by the Director and the
- 24 Administrator:

1	(A) Environmental or conservation organi-
2	zations, citizens' groups, and other groups with
3	similar interests.
4	(B) The commercial air tour industry and
5	organizations with similar interests.
6	(C) Representatives of departments or
7	agencies of the Federal Government.
8	(D) Such other persons as the Adminis-
9	trator and the Director consider appropriate.
10	(c) DUTIES.—The Council shall—
11	(1) determine the effects of commercial air tour
12	flights in the airspace over the units on the environ-
13	ment of the units;
14	(2) determine the economic effects of restric-
15	tions or prohibitions on the flights;
16	(3) solicit and receive comments from interested
17	individuals and groups on the flights;
18	(4) develop recommendations for means of re-
19	ducing the adverse effects of the flights on the units;
20	(5) explore financial and other incentives that
21	could encourage manufacturers to advance the state-
22	of-the-art in quiet aircraft and rotorcraft technology
23	and encourage commercial air tour operators to im-
24	plement the technology in flights over units;

- 1 (6) provide comments and recommendations to 2 the Director and the Administrator under section 4;
- (7) provide advice or recommendations to the
  Director, the Administrator, and other appropriate
  individuals and groups on matters relating to flights
  over units; and
- 7 (8) carry out such other activities as the Direc-8 tor and the Administrator jointly consider appro-9 priate.
- 10 (d) MEETINGS.—The Council shall first meet not 11 later than 180 days after the date of enactment of this 12 Act, and shall meet thereafter at the call of a majority 13 of the members of the Council.

## 14 (e) Administration.—

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(1) Compensation of Non-Federal Members.—Members of the Council who are not officers or employees of the Federal Government shall serve without compensation for their work on the Council, but shall be allowed travel expenses, including per diem in lieu of subsistence, in the same manner as persons employed intermittently in the Government service under section 5703(b) of title 5, United States Code, to the extent funds are available therefor.

1	(2) Compensation of Federal members.—
2	Members of the Council who are officers or employ-
3	ees of the Federal Government shall serve without
4	compensation for their work on the Council other
5	than that compensation received in their regular
6	public employment, but shall be allowed travel ex-
7	penses, including per diem in lieu of subsistence, as
8	authorized by law, to the extent funds are available
9	therefor.
10	(f) REPORTS.—The Council shall annually submit to
11	Congress, the Administrator, and the Director a report
12	that—
13	(1) describes the activities of the Council under
14	this section during the preceding year; and
15	(2) sets forth the findings and recommenda-
16	tions of the Council on matters related to the miti-
17	gation of the effects on units of flights of commer-
18	cial air tour operators over units.
19	(g) Authorization of Appropriations.—There
20	are authorized to be appropriated such sums as may be
21	necessary to carry out the provisions of this section.
22	SEC. 10. EXEMPTION FOR STATE OF ALASKA.
23	Nothing in this Act shall affect—
24	(1) the management of units in the State of
25	Alaska: or

- 1 (2) any aircraft operations over or within units
- 2 in the State of Alaska.

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